

Docket No. 01SC134US1

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Jeffrey T. Cheung, Hao Xin

Title: MULTIPLE MAGNET TRANSDUCER

Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

Jc971 U.S. PTO
10/077945



Handwritten:
Hao
Cheung
5-10-02

INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed are Form PTO-1449 and copies of the listed references for the above application.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 C.F.R. 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

Respectfully submitted,

February 19, 2002

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FORM PTO-1449 (Modified) INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)	Docket No. 01SC134US1	Application Number
Applicant Jeffrey T. Cheung		
Filing Date		Group Art Unit

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U.S. PATENT DOCUMENTS

Examiner Initial	Document Number							Date	Name	Class	Subclass	Filing Date If Appropriate
	3	7	2	6	5	7	4					
	3	7	2	6	5	7	4	4/10/73	Tuffias et al	308	36.3	8/13/71
	3	7	4	6	4	0	7	7/17/73	Stiles et al	308	36.3	8/13/71
	3	8	3	4	7	7	5	9/10/74	Tuffias et al	308	36.3	5/26/72
	3	9	7	7	7	3	9	8/31/76	Moskowitz et al	308	187	9/6/74
	4	0	6	4	4	0	9	12/20/77	Redman	310	306	7/28/76
	4	1	7	1	8	1	8	10/23/79	Moskowitz et al	277	80	4/4/77
	4	2	6	0	9	0	1	4/7/81	Woodbridge	290	42	2/26/79
	4	3	5	6	0	9	8	10/26/82	Chagnon	252	62.51	9/15/80
	4	3	5	7	0	2	4	11/2/82	Raj	277	1	11/19/80
	4	4	3	0	2	3	9	2/7/84	Wyman	252	62.51	2/7/83
	4	4	8	5	0	2	4	11/27/84	Furumura et al	252	62.56	3/25/83
	4	6	7	3	9	9	7	6/16/87	Gowda et al	360	107	9/9/85

FOREIGN PATENT DOCUMENTS

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												Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner	Date Considered
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	4	6	8	7	5	9	6	8/18/87	Borduz et al	252	510	6/19/86
	4	7	0	6	4	9	8	11/17/87	Nemnich et al	73	516	9/23/85
	4	7	3	2	7	0	6	3/22/88	Borduz et al	252	510	5/26/87
	4	7	3	4	6	0	6	3/29/88	Hajec	310	90.5	11/20/85
	4	7	9	7	0	1	3	1/10/89	Raj et al	384	462	2/9/87
	4	8	9	8	4	8	0	2/6/90	Raj et al	384	446	10/27/88
	4	9	3	8	8	8	6	7/3/90	Lindsten et al	252	62.51	9/21/88
	5	0	8	5	7	8	9	2/4/92	Yokouchi et al	252	62.52	4/30/90
	5	1	7	5	4	5	7	12/29/92	Vincent	310	15	10/28/91
	5	3	2	3	0	7	6	6/21/94	Hajec	310	90	1/22/93
	5	3	4	7	1	8	6	9/13/94	Konotchick	310	17	5/26/92

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	5	4	1	7	5	0	7	5/23/95	Uno et al	384	107	2/4/93
	5	4	4	4	3	1	3	8/22/95	Oudet	310	17	7/8/94
	5	4	5	2	5	2	0	9/26/95	Raj et al	33	366	3/14/94
	5	4	9	0	4	2	5	2/13/96	Raj et al	73	745	3/14/94
	5	7	8	0	7	4	1	7/14/98	Raj	73	514.08	2/11/97
	5	8	1	8	1	3	2	10/6/98	Konotchick	310	17	1/13/97
	5	8	9	9	2	2	0	5/4/99	Alcocer et al	137	13	12/3/96
	6	0	2	0	6	6	4	2/1/00	Liu et al	310	90	5/18/99
	6	0	5	6	8	8	9	5/2/00	Tsuda et al	252	62.52	10/10/97
	6	2	0	8	7	4	3	3/27/01	Marten et al	381	415	3/18/97
	6	2	6	1	4	7	1	7/17/01	Tsuda et al	252	62.52	10/15/99

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